



**Harnett  
COUNTY**  
NORTH CAROLINA

*Revised for Available Space  
because house was moved*

**HARNETT COUNTY ENVIRONMENTAL HEALTH**

File/Permit #: BRES2505-0022

CDP #: \_\_\_\_\_

**IMPROVEMENT PERMIT (IP)**

New

Expansion

Repair

System Relocation

Change of Use

Owner: Michael Beck

Applicant: Austin Vega

Property Location: 1235 Darroch Rd (SR 1128)

PIN/Lot Identifier: 0526-86-5416

Subdivision: \_\_\_\_\_

Lot #: \_\_\_\_\_ Block: \_\_\_\_\_ Section: \_\_\_\_\_

Facility Type: 28'x76' DWMH

Number of bedrooms: 5

Number of Occupants: 10

Other: \_\_\_\_\_

Design Daily Flow: 600 GPD

LTAR (Initial): .4 gpd/ft<sup>2</sup>

LTAR (Repair): .4 gpd/ft<sup>2</sup>

Wastewater System Type: 50% reduction

(Initial)

Pump Required:  Yes  No  May be required

Usable Depth to Limiting Condition (Initial): 32

Wastewater System Type: 50% reduction

(Repair)

Pump Required:  Yes  No  May be required

Usable Depth to Limiting Condition (Repair): 32

Effluent Standard:  DSE  HSE  Other: \_\_\_\_\_ Type of Water Supply:  Private well  Municipal Supply  Other: \_\_\_\_\_

Permit conditions:

The issuance of this permit in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. *This permit is subject to revocation if the site plan, plat, or the intended use changes.* The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of 15A NCAC 18E and to the conditions of this permit.

Authorized Agent's Printed Name: Mark Osborne REHS

Date: 11/06/2025

Authorized Agent's Signature:

Expiration Date: 11/06/2030

**CONSTRUCTION AUTHORIZATION (CA)**

New

Expansion

Repair

System Relocation

Change of Use

Owner: Michael Beck

Applicant: Austin Vega

Property Location: 1235 Darroch Rd (SR 1128)

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Other: \_\_\_\_\_

Design Daily Flow: 600 GPD

LTAR: .4 gpd/ft<sup>2</sup>

Effluent Standard:  DSE  HSE  Other: \_\_\_\_\_ Type of Water Supply:  Private well  Municipal Supply  Other: \_\_\_\_\_

**Installation Requirements/Conditions**

Wastewater System Type: 50% reduction

Pump Required:  Yes  No  May be required

Septic Tank Size: 1250 gallons

Total Trench Length: 250 feet

Trench Spacing: 9 feet on center

Pump Tank Size: 1250 gallons

Maximum Trench Depth: 18 inches

Soil Cover: 6 inches

Trench Width: 36 inches

Distribution Method:  Serial  D-Box or Parallel

Pressure Manifold  Other: \_\_\_\_\_

Artificial Drainage Required: Yes  No  If yes, please specify details: \_\_\_\_\_

Management Entity Required:  Yes  No Minimum O&M Requirements: \_\_\_\_\_

Permit conditions:

The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. *This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes.* The Construction Authorization shall not be affected by a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of 15A NCAC 18E, or 15A NCAC 18A .1900, as applicable, and to the conditions of this permit.

Authorized Agent's Printed Name: Mark Osborne REHS

Date: 11/06/25

Authorized Agent's Signature:

Expiration Date: 11/06/2030

Owner/Legal Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

\*See attached site sketch

# Harnett County Environmental Health

## SITE SKETCH

PIN 0526-86-5416

Permit Number BRES2505-0022

Austin Vega

Applicant's Name

Mark Osborne REHS

Authorized State Agent

Subdivision/Section/Lot Number

11/06/2025

Date

System components represent approximate contours only. The contractor must flag the system prior to beginning the installation to ensure that the proper grade is maintained.

Scale = NTS

